



ATTACHMENT B

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (currently amended) A method for controlling the dynamics of a seat comprising at least three seat parts which can move with respect to one another, and at least two actuators for moving the three parts with respect to one another, the method comprising a step of operating the two actuators jointly to modify the configuration of the seat, said operating step comprising the following successive steps:

- activating a first actuator at a first instant; and
- activating a second actuator at a second instant subsequent to the first instant and separated from the first instant by a fixed predetermined length of time which is irrelevant independent of initial conditions of the three seat parts.

2. (previously presented) The method as claimed in claim 1, further comprising a step of detecting that the first actuator has stopped during the predetermined length of time, and a step of activating the second actuator as soon as said step of detecting detects that the first actuator has stopped.

3. (previously presented) The method as claimed in claim 1, wherein said operating step is a step of bringing the seat into a predetermined configuration in which two of the moving parts are in predetermined positions specific to the predetermined configuration.

4. (previously presented) The method as claimed in claim 3,
further comprising a step of detecting that the first actuator has stopped during the predetermined length of time and a step of activating the second actuator as soon as said step of detecting detects that the first actuator has stopped, and
wherein the step of detecting that the first actuator has stopped comprises a step of detecting that the seat part operated by the first actuator has reached the predetermined position thereof.

5. (currently amended) The method as claimed in claim 3, in which the seat comprises a seat cushion, a leg rest articulated to the seat cushion between a folded-back position and a deployed position, a foot rest that can move with respect to the leg rest between a retracted position and a deployed position, and two actuators arranged, one of them between the seat cushion and the leg rest, and the other one, between the leg rest and the foot rest, in which ~~method the phase of joint operation of the two activators~~ said step of operating the two actuators jointly is designed to move the leg rest into the deployed position thereof and the foot rest into the deployed position thereof, wherein the first actuator triggered at the first instant is the actuator arranged between the seat cushion and the leg rest, and the second actuator triggered at the second instant subsequent to the first instant is the actuator arranged between the leg rest and the foot rest.

6. (currently amended) The method as claimed in claim 3, in which the seat comprises a seat cushion, a leg rest articulated to the seat cushion between a folded-back position and a deployed position, a foot rest that can move with respect to the leg rest between a retracted position and a deployed position, and two actuators arranged, one of them between the seat cushion and the leg rest, and the other one, between the leg rest and the foot rest, in which ~~method the phase of joint operation of the two activators~~ said step of operating the two actuators jointly is designed to move the leg rest into the folded-back position thereof and the foot rest into the retracted position thereof, wherein the first actuator triggered at the first instant is the actuator arranged between the leg rest and the foot rest, and the second actuator triggered at the second instant subsequent to the first instant is the actuator arranged between the seat cushion and the leg rest.

7. (previously presented) The method as claimed in claim 5, wherein the predetermined length of time separating the first and second instants is set to make sure that the foot rest does not strike the floor over which the seat is installed when the seat configuration is being modified.

8. (currently amended) A seat comprising at least three seat parts which can move with respect to one another, and at least two actuators for moving the three parts with respect to one another, and operating means for operating the two actuators jointly to modify the configuration of the seat, said operating means comprise:

- means for actuating a first actuator at a first instant; and
- means of actuating a second actuator at a second instant subsequent to the said first instant and separated from the first instant by a fixed predetermined length of time which is ~~irrelevant~~ independent of initial conditions of the three seat parts.

9. (previously presented) The seat as claimed in claim 8, wherein said operating means comprise means of detecting that the first actuator has stopped during the predetermined length of time, and means of actuating the second actuator as soon as said means of detecting detects that the first actuator has stopped.